

1 **MODIFICATIONS TO CLAIM STATUS**

2 In complete response to the Examiner's Requirement for Restriction, dated
3 11/03/, the Applicant hereby elects, with traverse, claims 1—14 and 16—17.

4 In accordance with the PTO's revised Response format, a detailed listing of all
5 claims has been provided. This listing of claims will replace all prior versions, and
6 listings, of claims in the application.

7 By way of overview, claims 1—17 are currently pending. Of these pending
8 claims:

- 9 A) Claims 1—14 and 16—17 remain in their original form;
10 B) Claim 15 is withdrawn, due to the restriction requirement.

11 **Listing of Claims**

- 13 1. (Original.) A page layout markup language, comprising:
14 a document definition referencing at least one section;
15 a section definition, contained within the document definition, referencing at
16 least one page;
17 a page definition, contained within the section definition, referencing at least
18 one region;
19 a region definition, contained within the page definition, to display content;
20 and
21 a link, contained within a syntax for the region definition, to associate a first
22 region to a second region and allow excess content to flow from the first region to the
23 second region.

2. (Original.) The page layout markup language of claim 1, additionally comprising:
 - a link, contained within a syntax for the page definition, to associate a first page to a second page to allow excess content to flow from the first page to the second page.
 3. (Original.) The page layout markup language of claim 2, additionally comprising:
 - a link, contained within a syntax for the section definition, to associate a first section to a second section to allow excess content to flow from the first section to the second section.
 4. (Original.) The page layout markup language of claim 1, additionally comprising:
 - resources, contained within the page layout markup language, to allow assignment of absolute values to margin parameters.
 5. (Original.) The page layout markup language of claim 1, additionally comprising:
 - resources, contained within the page layout markup language, to allow assignment of relative values to margin parameters.
 6. (Original.) The page layout markup language of claim 1, additionally comprising:
 - an element, contained within the document definition, to allow selection and rejection of duplex printing.

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2. (Original.) The page layout markup language of claim 1, additionally
3 comprising:

4 an element, contained within the document definition, to allow selection
5 between landscape and portrait page orientation.

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7. (Original.) The page layout markup language of claim 1, additionally
8 comprising:

9 resources, contained within the region definition, to allow control over at least
10 one image processing operator, selected from among: shrink-to-fit, maintain-aspect-
11 ratio, and clip.

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13. (Original.) A document, comprising:

14 a document definition;

15 a section definition contained within the document definition;

16 a page definition contained within the section definition;

17 a region definition contained within the page definition;

18 a link, contained within a syntax for the region definition, to associate a first
19 region to a second region and allow content to flow between the first region and the
20 second region;

21 a link, contained within a syntax for the page definition, to associate a first
22 page to a second page and allow content to flow between the first page and the second
23 page; and

24 a link, contained within a syntax for the section definition, to associate a first
25 section to a second section and allow content to flow between the first section and the
second section.

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2 10. (Original.) A document type definition, comprising:
3 a document definition referencing at least one section;
4 a section definition, contained within the document definition, referencing at
5 least one page;
6 a page definition, contained within the section definition, referencing at least
7 one region;
8 a region definition, contained within the page definition, to display content;
9 and
10 a link, contained within a syntax for the region definition, to associate a first
11 region to a second region and allow content to flow between the first region and the
12 second region;
13 a link, contained within a syntax for the page definition, to associate a first
14 page to a second page and allow content to flow between the first page and the second
15 page; and
16 a link, contained within a syntax for the section definition, to associate a first
17 section to a second section and allow content to flow between the first section and the
18 second section.

1 11. (Original.) An interpreter, to process a document, wherein the document
2 comprises:

3 a document definition referencing at least one section;

4 a section definition, contained within the document definition, referencing at
5 least one page;

6 a page definition, contained within the section definition, referencing at least
7 one region;

8 a region definition, contained within the page definition, to display content;

9 a link, contained within a syntax for the region definition, to associate a first
10 region to a second region and allow content to flow between the first region and the
11 second region;

12 a link, contained within a syntax for the page definition, to associate a first
13 page to a second page and allow content to flow between the first page and the second
14 page; and

15 a link, contained within a syntax for the section definition, to associate a first
16 section to a second section and allow content to flow between the first section and the
17 second section.

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19 12. (Original.) The interpreter of claim 14, additionally comprising:

20 resources, contained within the region definition, to allow control over at least
21 one image processing operator, selected from among: shrink-to-fit, maintain-aspect-
22 ratio, and clip.

1 13. (Original.) A method, comprising:

2 defining a document definition referencing at least one section;

3 defining a section definition, contained within the document definition,
4 referencing at least one page;

5 defining a page definition, contained within the section definition, referencing
6 at least one region;

7 defining a region definition, contained within the page definition, to display
8 content;

9 linking a first region to a second region to allow excess content to flow from
10 the first region to the second region; and

11 linking a first page to a second page to allow excess content to flow from the
12 first page to the second page.

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14 14. (Original.) The method of claim 13, additionally comprising:

15 defining resources within the region definition, to allow control over at least
16 one image processing operator, selected from among: shrink-to-fit, maintain-aspect-
17 ratio, and clip.

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1 15. (Withdrawn.) A method of printing information, comprising:
2 defining layout information within a document definition;
3 linking a first region to a second region, both regions defined within the
4 document definition, to allow content to flow between the first region and the second
5 region;
6 linking a first page to a second page, both pages defined within the document
7 definition, to allow content to flow between the first page and the second page;
8 defining style information within a style file;
9 providing a source to deliver content; and
10 processing the document definition, style information and content to display a
11 document.

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1 16. (Original.) One or more processor-readable media having processor-readable
2 instructions thereon which, when executed by one or more processors cause the one or
3 more processors to:

4 define a document definition referencing at least one section;

5 define a section definition, contained within the document definition,
6 referencing at least one page;

7 define a page definition, contained within the section definition, referencing at
8 least one region;

9 define a region definition, contained within the page definition, to display
10 content;

11 a link, contained within a syntax for the region definition, to associate a first
12 region to a second region and allow content to flow between the first region and the
13 second region;

14 a link, contained within a syntax for the page definition, to associate a first
15 page to a second page and allow content to flow between the first page and the second
16 page; and

17 a link, contained within a syntax for the section definition, to associate a first
18 section to a second section and allow content to flow between the first section and the
19 second section.

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21 17. (Original.) The processor-readable media of claim 16, which additionally
22 cause the one or more processors to:

23 define resources within the region definition, to allow control over at least one
24 image processing operator, selected from among: shrink-to-fit, maintain-aspect-ratio,
25 and clip.